			UTD 4 OT		1. CONTRACT ID J	CODE	PAGE OF PAGES  1 OF 2
AMENDMENT OF SOLICITA  2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE 14 JAN 04	ON OF COI	21110MLOW	CHASI		5. PROJECT N/A	NO. (If applicable)
6. ISSUED BY NAVAL UNDERSEA WARFARE CONTRACTING OFFICER (CODE	CODE N00253 CENTER = 182)	l -	ISTERED BY	(If othe	r than Item 6)	CODE	
610 DOWELL STREET, BLDG 94 KEYPORT, WA 98345-7610		7/D Codo)			9A. AMENDMEN	T OF SOLICITA	TION NO.
8. NAME AND ADDRESS OF CONTRACT	OR (No., street, county, State and	ZIP Code)		$\boxtimes$	N00253-04-	Q-0055	
					9B. DATED (SEE ITEM 11) 12 JAN 04		
				$\Box$	10A. MODIFICA	TION OF CONT	RACT/ORDER NO.
CODE	ACILITY CODE			السيا	10B. DATED (SEE ITEM 13)		
☐ The above numbered solicitation is am	11. THIS ITEM ONLY AP	PLIES TO AME	NDMENTS O	F SOL	LICITATIONS		
∑ The above numbered solicitation is an Offers must acknowledge receipt of this at (a) By completing Items 8 and 15, and ret submitted; or (c) By separate letter or tele ACKNOWLEDGEMENT TO BE RECEIVI MAY RESULT IN REJECTION OF YOUR telegram or letter, provided each telegram specified.	ED AT THE PLACE DESIG	NATED FOR TH	IE RECEIPT (	OF OF	FERS PRIOR TO	hmittad such ch	ange may be made by
	ONL DATA (Kenguirod)						N/A
12. ACCOUNTING AND APPROPRIATION	JN DATA (Frequired)	TO MODIFIC	DATIONS OF	CONT	TRACTS/ORDERS	<u> </u>	
1	3. THIS ITEM APPLIES ON IT MODIFIED THE CON	TRACT/ORDER	NO. AS DES	CRIBI	ED IN ITEM 14.	NOE MADE IN T	HE CONTRACT
A. THIS CHANGE ORDER IS ISS	UED PURSUANT TO: (Spec	ify authority) THE (	CHANGES SE	=1 FO	KIHINII EW 147	ARE MADE IN I	
ORDER NO. IN ITEM 10A.  B. THE ABOVE NUMBERED CO	NTRACT/ORDERED IS MO	DIFIED TO REF	FLECT THE A	DMIN	ISTRATIVE CHAN	NGES (such as cha	nges in paying office,
B. THE ABOVE NUMBERED CO appropriation date, etc. ) SET FORTH II  C. THIS SUPPLEMENTAL AGRE	N     E   V   14,   O   O   O   V   V   O						
D. OTHER (Specify type of modif	ication and authority)						
E. IMPORTANT: Contractor is not,	is required to sign this	document and re			to the issuing offic		
14. DESCRIPTION OF AMENDMENT/I SUBJ: Ultra-Short Baseline (ISE	MODIFICATION (Organized by BL) Tracking System, I	UCF section heading Naval Unders	ns, including solicit sea Warfar	ation/coa	ntract subject matter whi nter (NUWC) C	pre teasible.) Division Keypo	ort, WA
(Description of this amer	ndment before closing	begins on pa	age 2.)				
Except as provided herein, all terms and conditions	s of the document referenced in Item	9A or 10A, as heretot	fore changed, rem	ains und	changed and in full force	and effect.	ER (Time or print)
15A. NAME AND TITLE OF SIGNER			164 NAME	EA.	POWERS	acting offici	ETA (Type of print)
	15C DA	TE SIGNED			TES OF AMERICA	A	16C. DATE SIGNED
15B. CONTRACTOR/OFFEROR	15C. DA	2 0101125			ail al	$\sim$	1/14/04
BY			-· / / E	M	and in 1	(/ 00 0 00	

SF30 CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED  N00253-04-Q-0055	PAGE 2	0F <b>2</b>
NAME OF OFFEROR OR CONTRACTOR			

- 1. The closing date of this solicitation is extended from 22 JAN 04 to 30 JAN 04. The closing time remains 3:00 PM (Pacific Time).
- 2. Block 10 on page 1 (SF 1449) states the incorrect size standard. Change the size standard from 500 employees to 750 employees.
- 3. Block 14 on page 1 (SF 1449) has both RFQ and RFP marked. To clarify, only RFQ should be marked.
- 4. The line item structure has been revised to break out the training requirement as a separately priced item. Therefore, the following changes shall be made:
  - a. The pricing page has been revised to incorporate the new line item. A revised page 2 is attached to this amendment.
- b. In addition, the description of CLIN 0001 has been revised to clarify that the USBL must comply with all aspects of the Statement of Work.
- c. Clause 52.211-8, Time of Delivery, has been revised to incorporate the new line item. In addition, the required delivery for CLIN 0001 has been changed from 30 days after date of contract to 60 days. The revised clause is attached to this amendment.
- 5. On page 4, it is clarified that the training identified in paragraph 3.4 shall be on-site, not at the contractor's location.
- 6. The F.o.b. terms shall be changed from F.o.b. Destination to F.o.b. Origin. Therefore, the following changes shall be made:
  - a. The box in Block 11 of page 1 (SF 1449) shall be marked.
  - b. On page 5, delete 52.247-34 F.o.b. Destination (NOV 1991). Replace with 52.247-29 F.o.b. Origin (JUN 1988).
- c. On page 5, delete Inspection and Acceptance (Destination). Replace with Inspection and Acceptance (Origin). Copy of full text is attached to this amendment.
- d. On page 6, delete Place of Delivery Destination. Replace with Place of Delivery Origin (GBL). Copy of full text is attached to this amendment.
- e. After Place of Delivery Origin (GBL), insert clause 51.247-60 Guaranteed Shipping Characteristics. Copy of full text is attached to this amendment.
- f. After Single Award for All Items on page 19, insert provision 52.247-47 Evaluation F.o.b. Origin (JUNE 2003). Copy of full text is attached to this amendment.
- g. On page 19, in clause 52.212-2 Evaluation Commercial Items (JAN 1999), insert the following evaluation factor under paragraph 2, Price: (X) Transportation costs per FAR 52.247-47.
- 7. After Marking of Shipments (Commercially Packaged Items) on page 5, insert clause 252.211-7003 Item Identification and Valuation (JAN 2004). Copy of full text is attached to this amendment.
- 8. The following changes shall be made to the Proposal Submittal Requirements on pages 17 and 18:
- a. Paragraph 1.b.2 shall be changed to the following: Documentation addressing the USBL system and any ancillary systems installation procedures, to include USBL hydrophone mounting configuration.
- b. The last sentence of paragraph 2.a. shall be deleted. The demonstrations will take place at a time yet to be determined based upon range availability.
- c. The following sentence shall be added at the end of paragraph 2.a.: The demonstration of the offeror's USBL Tracking System shall be performed in accordance with the Performance Trail Plan, included as an attachment to this solicitation. Copy of "USBL System Performance Trial Plan" is attached to this amendment.
- d. Limitations on the Product Demonstration, Offeror Employee Participation: The maximum number of contractor personnel shall be changed from five (5) to four (4).
- e. Limitation of time allowed for the product demonstration: The anticipated timeframe to complete the product demonstration shall be changed from "2-4 hours" to "up to 2 days."
- f. Instructions for Product Demonstration, Price: For clarification purposes, there are only two CLINs. The last sentence shall be changed to: However, the unit prices proposed for CLINs 0001 and 0002 will be sued for price evaluation purposes.
- 9. All other terms and conditions remain unchanged.

	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
SF1449 CONTINUATION SHEET	N00253-04-Q-0055	2	22
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## SUPPLIES OR SERVICES AND PRICE/COSTS

ITEM NO. 0001	SCHEDULE OF SUPPLIES/SERVICES Ultra-short Baseline (USBL) Tracking System in accordance with the Statement of Work.	ESTIMATED QTY 1	UI LO	UNIT PRICE \$	AMOUNT \$
0002	Training in accordance with para. 3.4 of the Statement of Work.	1	LO	\$	\$
	TOTAL AGGREGATE AMOUNT			\$	<b>S</b>

### NOTES TO OFFERORS:

Note 1: All questions regarding this solicitation should be submitted in writing as soon as practicable after receipt of solicitation. Questions may be forwarded via facsimile to (360) 396-7036 or via E-Mail to <a href="mailto:powersm@kpt.nuwc.navy.mil">powersm@kpt.nuwc.navy.mil</a>.

52.211-8	TIME OF DELIVERY (JUNE 1997)
(a) The C	rernment requires delivery to be made according to the following schedule:
	quired Delivery Schedule
	m No. Quantity Within
	11.0 60 Days After Date of Contract
	1 LO 14 Days After Notification from Government of Receipt of CLIN 0001
applicat delivery	nment will evaluate equally, as regards time of delivery, offers that propose delivery of each quantity within the delivery period specified above. Offers that propose delivery that will not clearly fall within the applicable required specified above, will be considered nonresponsive and rejected. The Government reserves the right to award under equired delivery schedule or the proposed delivery schedule, when an offeror offers an earlier delivery schedule than bove. If the offeror proposes no other delivery schedule, the required delivery schedule above will apply.
	cc
	offeror's Proposed Delivery Schedule
	em No. Quantity Within
	001 1 LO
	1 LO ion is directed to the Contract Award provision of the solicitation that provides that a written award or acceptance of offer ion is directed to the Contract Award provision of the solicitation that provides that a written award or acceptance of offer ion is directed to the Contract Award provision of the solicitation that provides that a written award or acceptance of offer ion is directed to the Contract Award provision of the solicitation that provides that a written award or acceptance of offer ion is directed to the Contract Award provision of the solicitation that provides that a written award or acceptance of offer ion is directed to the Contract Award provision of the solicitation that provides that a written award or acceptance of offer ion is directed to the Contract Award provision of the solicitation that provides that a written award or acceptance of offer ion is directed to the Contract Award provision of the solicitation that provides that a written award or acceptance of offer ion is directed to the Contract Award provision of the solicitation that provides that a written award or acceptance of offer ion is directed to the Contract Award provision of the solicitation that provides that a written award or acceptance of offer ion is directed to the contract Award provision of the solicitation that a written award or acceptance of the contract Award provision of the solicitation that a written award or acceptance of the contract Award provision of the solicitation that a written award or acceptance of the contract Award provision of the solicitation that a written award or acceptance of the contract Award provision of the solicitation that a written award or acceptance of the contract Award provision of the solicitation that a written award or acceptance of the contract Award provision of the solicitation that a written award or acceptance of the contract Award provision of the contract Award provis
availab the Co the Co the ord	or otherwise furnished to the successful offeror, results in a binding contract. The Government with the compute the time error an award or notice of award not later than the day award is dated. Therefore, the offeror should compute the time for performance beginning with the actual date of award, rather than the date the written notice of award is received from for performance beginning with the actual date of award, rather than the date the written notice of award is received from for performance beginning with the actual date of award, rather than the date the written notice of award is received from acting Officer through the ordinary mails. However, the Government will evaluate an offer that proposes delivery based on acting Officer through the contract or notice of award days for delivery of the award through actor's date of receipt of the contract or notice of award by adding (1) five calendar days for delivery of the award through ary mails, or (2) one working day if the solicitation states that the contract or notice of award will be transmitted ary mails, or (2) one working day if the solicitation states that the contract or notice of award will be transmitted ary mails, (The term "working day" excludes weekends and U.S. Federal holidays.) If, as so computed, the offered delivery date and the required delivery date, the offer will be considered nonresponsive and rejected.
INSP	TION AND ACCEPTANCE (ORIGIN)
subco	Inspection and acceptance of the supplies or services to be furnished hereunder shall be performed by actives of the Government (normally the Defense Contract Administration Command) at the contractor's or actor's plant. The cognizant inspector shall be notified when material is ready for inspection. When the contract for Government procurement quality assurance actions at source, the place or places designated for such actions be changed without authorization of the Contracting Officer.
_	When off-the-shelf items (items already produced) are presented by the contractor, the Government inspector is ed to limit inspection to those procurement quality assurance actions which can be performed.
(c)	GOVERNMENT REPRESENTATIVE (to be designated at time of award).
(d)	PLACE OF INSPECTION (to be designated at time of award).
PLA	E OF DELIVERY - ORIGIN (GBL)
The expe	icles to be furnished hereunder shall be delivered in accordance with FAR 52.247-29 entitled "F.O.B. Origin," free of to the Government at the Government's option, F.O.B. carrier's equipment, wharf, or freight station located at or near
(1)	
	Bidder/Offeror insert shipping point including street address, city, state and zip code)

(2)

(Bidder/Offeror insert exact location of private siding or nearest rail terminal from which rail shipment will be made together with the name of the serving railroad) for shipment at Government expense on a Government Bill of Lading (GBL) except as provided in FAR 52.247-29(c), to the following destination:

Naval Undersea Warfare Center Division Keyport Supply Officer, Building 893 610 Dowell Street Keyport, WA 98345-7610

In order to avoid delay in shipping, the contractor shall contact the applicable transportation office (normally the closest Defense Contract Management Command (DCMC)) as early as possible and provide necessary data (description, pieces, weight, etc.) for preparation of the GBL.

The mode of transportation, type of vehicle and exact place of delivery at or near F.O.B. origin point named above shall be specified by the Government on the GBL.

#### CAUTION:

Excess freight costs due to contractor's unauthorized shipment on a commercial bill of lading will be chargeable to the contractor.

Bids submitted on any basis other than F.O.B. origin will be rejected as nonresponsive and offers may be deemed unacceptable.

## 52.247-60 GUARANTEED SHIPPING CHARACTERISTICS (DEC 1989)

(a) The offeror is requested to complete paragraph (a)(1) of this clause, for each part or component which is packed or packaged separately. This information will be used to determine transportation costs for evaluation purposes. If the offeror does not furnish sufficient data in paragraph (a)(1) of this clause, to permit determination by the Government of the item shipping costs, evaluation will be based on the shipping characteristics submitted by the offeror whose offer produces the highest transportation costs or in the absence thereof, by the Contracting Officer's best estimate of the actual transportation costs. If the item shipping costs, based on the actual shipping characteristics, exceed the item shipping costs used for evaluation purposes, the Contractor agrees that the contract price shall be reduced by an amount equal to the difference between the transportation costs actually incurred, and the costs which would have been incurred if the evaluated shipping characteristics had been accurate.

(1) To be completed by the offeror:
(i) Type of container: Wood Box o, Fiber Box o, Barrel o, Reel o, Drum o, Other (Specify);
(ii) Shipping configuration: Knocked-down o, Set-up o, Nested o, Other (specify);
(iii) Size of container: " (Length), x " (Width), x " (Height) = Cubic Ft;
(iv) Number of items per container each;
(v) Gross weight of container and contents Lbs;
(vi) Palletized/skidded oYes o No;
(vii) Number of containers per pallet/skid;
(viii) Weight of empty pallet bottom/skid and sides Lbs;
(ix) Size of pallet/skid and contents;
(x) Number of containers or pallets/skids per railcar*

(A) Size of railcar(B) Type of railcar
(xi) Number of containers or pallets/skids per trailer*
(A) Size of trailer Ft (B) Type of trailer
* Number of complete units (contract line item) to be shipped in carrier's equipment.
(2) To be completed by the Government after evaluation but before contract award:
(i) Rate used in evaluation; (ii) Tender/Tariff; (iii) Item

(b) The guaranteed shipping characteristics requested in paragraph (a)(1) of this clause do not establish actual transportation requirements, which are specified elsewhere in this solicitation. The guaranteed shipping characteristics will be used only for the purpose of evaluating offers and establishing any liability of the successful offeror for increased transportation costs resulting from actual shipping characteristics which differ from those used for evaluation in accordance with paragraph (a) of this clause.

#### ITEM IDENTIFICATION AND VALUATION (JAN 2004) 252.211-7003

(a) Definitions. As used in this clause-

"Automatic identification device" means a device, such as a reader or interrogator, used to retrieve data encoded on machinereadable media.

"Commonly accepted commercial marks" means any system of marking products for identification that is in use generally throughout commercial industry or within commercial industry sectors. Some examples of commonly accepted commercial marks are: EAN.UCC Global Trade Item Number; Automotive Industry Action Group B-4 Parts Identification and Tracking Application Standard, and B-2 Vehicle Identification Number Bar Code Label Standard; American Trucking Association Vehicle Maintenance Reporting Standards; Electronic Industries Alliance EIA 802 Product Marking Standard; and Telecommunications Manufacturers Common Language Equipment Identification Code.

"Concatenated unique item identifier" means-

- (1) For items that are serialized within the enterprise identifier, the linking together of the unique identifier data elements in order of the issuing agency code, enterprise identifier, and unique serial number within the enterprise identifier; or
- (2) For items that are serialized within the original part number, the linking together of the unique identifier data elements in order of the issuing agency code, enterprise identifier, original part number, and serial number within the part number.
- "Data qualifier" means a specified character (or string of characters) that immediately precedes a data field that defines the general category or intended use of the data that follows.
- "DoD recognized unique identification equivalent" means a unique identification method that is in commercial use and has been recognized by DoD. All DoD recognized unique identification equivalents are listed at http://www.acq.osd.mil/uid.
- "DoD unique item identification" means marking an item with a unique item identifier that has machine-readable data elements to distinguish it from all other like and unlike items. In addition-
- (1) For items that are serialized within the enterprise identifier, the unique identifier shall include the data elements of issuing agency code, enterprise identifier, and a unique serial number.
- (2) For items that are serialized within the part number within the enterprise identifier, the unique identifier shall include the data elements of issuing agency code, enterprise identifier, the original part number, and the serial number.
- "Enterprise" means the entity (i.e., a manufacturer or vendor) responsible for assigning unique item identifiers to items.
- "Enterprise identifier" means a code that is uniquely assigned to an enterprise by a registration (or controlling) authority.

<sup>&</sup>quot;Government's unit acquisition cost" means-

- (1) For fixed-price type line, subline, or exhibit line items, the unit price identified in the contract at the time of delivery; and
- (2) For cost-type line, subline, or exhibit line items, the Contractor's estimated fully burdened unit cost to the Government for each item at the time of delivery.
- "Issuing agency code" means a code that designates the registration (or controlling) authority.
- "Item" means a single hardware article or unit formed by a grouping of subassemblies, components, or constituent parts required to be delivered in accordance with the terms and conditions of this contract.
- "Machine-readable" means an automatic information technology media, such as bar codes, contact memory buttons, radio frequency identification, or optical memory cards.
- "Original part number" means a combination of numbers or letters assigned by the enterprise at asset creation to a class of items with the same form, fit, function, and interface.
- "Registration (or controlling) authority" means an organization responsible for assigning a non-repeatable identifier to an enterprise (i.e., Dun & Bradstreet's Data Universal Numbering System (DUNS) Number, Uniform Code Council (UCC)/EAN International (EAN) Company Prefix, or Defense Logistics Information System (DLIS) Commercial and Government Entity (CAGE) Code).
- "Serial number within the enterprise identifier" or "unique serial number" means a combination of numbers, letters, or symbols assigned by the enterprise to an item that provides for the differentiation of that item from any other like and unlike item and is never used again within the enterprise.
- "Serial number within the part number" or "serial number" means a combination of numbers or letters assigned by the enterprise to an item that provides for the differentiation of that item from any other like item within a part number assignment.
- "Serialization within the enterprise identifier" means each item produced is assigned a serial number that is unique among all the tangible items produced by the enterprise and is never used again. The enterprise is responsible for ensuring unique serialization within the enterprise identifier.
- "Serialization within the part number" means each item of a particular part number is assigned a unique serial number within that part number assignment. The enterprise is responsible for ensuring unique serialization within the part number within the enterprise identifier.
- "Unique item identification" means marking an item with machine-readable data elements to distinguish it from all other like and unlike items.
- "Unique item identifier" means a set of data marked on items that is globally unique, unambiguous, and robust enough to ensure data information quality throughout life and to support multi-faceted business applications and users.
- "Unique item identifier type" means a designator to indicate which method of uniquely identifying a part has been used. The current list of accepted unique item identifier types is maintained at <a href="http://www.acq.osd.mil/uid">http://www.acq.osd.mil/uid</a>.
- (b) The Contractor shall deliver all items under a contract line, subline, or exhibit line item.
- (c) Unique item identification.
- (1) The Contractor shall provide DoD unique item identification, or a DoD recognized unique identification equivalent, for-
- (i) All items for which the Government's unit acquisition cost is \$5,000 or more; and
- (ii) The following items for which the Government's unit acquisition cost is less than \$5,000:

Contract Line, Subline, or
Exhibit Line Item Number Item Description

- (iii) Subassemblies, components, and parts embedded within items as specified in Exhibit Number \_\_\_\_ or Contract Data Requirements List Item Number
- (2) The unique item identifier and the component data elements of the unique item identifier shall not change over the life of the item.
- (3) Data syntax and semantics. The Contractor shall-
- (i) Mark the encoded data elements (except issuing agency code) on the item using any of the following three types of data qualifiers, as specified elsewhere in the contract:
- (A) Data Identifiers (DIs) (Format 06).
- (B) Application Identifiers (AIs) (Format 05), in accordance with ISO/IEC International Standard 15418, Information Technology - EAN/UCC Application Identifiers and ASC MH 10 Data Identifiers and ASC MH 10 Data Identifiers and Maintenance.
- (C) Text Element Identifiers (TEIs), in accordance with the DoD collaborative solution "DD" format for use until the final solution is approved by ISO JTC1/SC 31. The DoD collaborative solution is described in Appendix D of the DoD Guide to Uniquely Identifying Items, available at http://www.acq.osd.mil/uid; and
- (ii) Use high capacity automatic identification devices in unique identification that conform to ISO/IEC International Standard 15434, Information Technology - Syntax for High Capacity Automatic Data Capture Media.
- (4) Marking items.
- (i) Unless otherwise specified in the contract, data elements for unique identification (enterprise identifier, serial number, and, for serialization within the part number only, original part number) shall be placed on items requiring marking by paragraph (c)(1) of this clause in accordance with the version of MIL-STD-130, Identification Marking of U.S. Military Property, cited in the contract Schedule.
- (ii) The issuing agency code-
- (A) Shall not be placed on the item; and
- (B) Shall be derived from the data qualifier for the enterprise identifier.
- (d) Commonly accepted commercial marks. The Contractor shall provide commonly accepted commercial marks for items that are not required to have unique identification under paragraph (c) of this clause.
- (e) Material Inspection and Receiving Report. The Contractor shall report at the time of delivery, as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the following information:
- (1) Description.\*
- (2) Unique identifier,\*\* consisting of-
- (i) Concatenated DoD unique item identifier; or
- (ii) DoD recognized unique identification equivalent.
- (3) Unique item identifier type.\*\*
- (4) Issuing agency code (if DoD unique item identifier is used).\*\*
- (5) Enterprise identifier (if DoD unique item identifier is used).\*\*
- (6) Original part number.\*\*
- (7) Serial number.\*\*
- (8) Quantity shipped.\*
- (9) Unit of measure.\*
- (10) Government's unit acquisition cost.\*
- (11) Ship-to code.
- (12) Shipment date.
- (13) Contractor's CAGE code or DUNS number.
- (14) Contract number.
- (15) Contract line, subline, or exhibit line item number.\*
- (16) Acceptance code.
- \* Once per contract line, subline, or exhibit line item.
- \*\* Once per item.

- (f) Material Inspection and Receiving Report for embedded subassemblies, components, and parts requiring unique item identification. The Contractor shall report at the time of delivery, as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the following information:
- (1) Unique item identifier of the item delivered under a contract line, subline, or exhibit line item that contains the embedded subassembly, component, or part.
- (2) Unique item identifier of the embedded subassembly, component, or part, consisting of-
- (i) Concatenated DoD unique item identifier; or
- (ii) DoD recognized unique identification equivalent.
- (3) Unique item identifier type.\*\*
- (4) Issuing agency code (if DoD unique item identifier is used).\*\*
- (5) Enterprise identifier (if DoD unique item identifier is used).\*\*
  - (6) Original part number.\*\*
  - (7) Serial number.\*\*
  - (8) Unit of measure.
  - (9) Description.
  - \*\* Once per item.
- (g) The Contractor shall submit the information required by paragraphs (e) and (f) of this clause in accordance with the procedures at http://www.acq.osd.mil/uid.
- (h) Subcontracts. If paragraph (c)(1)(iii) of this clause applies, the Contractor shall include this clause, including this paragraph (h), in all subcontracts issued under this contract.

#### **EVALUATION-F.O.B. ORIGIN (JUNE 2003)** 52.247-47

- (a) The Government normally uses land methods of transportation by regulated common carrier for shipment within the contiguous United States.
- (b) To evaluate offers, the Government will consider only these methods to establish the cost of transportation between offeror's shipping point and destination (tentative or firm, whichever is applicable) in the contiguous United States. For those offers from firms located outside the contiguous United States, additional transportation costs associated with other methods will also be considered (e.g. air or ocean tanker).
- (c) This transportation cost will be added to the offer price to determine the Government's overall cost.
- (d) When tentative destinations are indicated, the Government will use them only for evaluation purposes. The Government has the right to use any other means of transportation or any other destination at the time of shipment.

# **USBL System Performance Trial Plan**

- Perform manufacturer's system calibration procedures.
  - 1. CTD casts as required
- B) Mount manufacturer's transponder on the MK-69 buoy on Dabob Range for a static system test
  - Static test by running 4 transect lines at 4 aspects relative to the mounted transponder; i.e.: 1 transect on each
    of the N, S, E, and W sides. The E & W transect lines will be offset at a constant distance from the transponder.
    The N & S transect lines will be bow and stern aspects at opening and closing ranges (up to 4000m or the
    maximum that the USBL can track the transponder).
  - 2. These runs will be run at 30 and 150 meters transponder deployment depths.
- C) Mount manufacturer's transponder on a 600 lb depressor weight in conjunction with a Dabob Range 75 kHz tracking beacon.
  - This is a dynamic test by running transect(s) in the N-S (Dabob Range Alignment) towing the depressor weight and beacons at various depths (cable lengths). Range beacon will be tracked by the range facility to compare positioning results.

